

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Patent Application of:
Bing Wang**

Application No.: 10/757,801

Confirmation No.: 5454

Filed: January 14, 2004

Art Unit: 2165

For: FAST RULE LOOKUP WITH ARBITRARY IP RANGE CONFIGURATIONS

Examiner: M. J. Hicks

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action mailed May 15, 2006, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.